## DEPARTMENT OF THE NAVY FY 1998/1999 BIENNIAL BUDGET ESTIMATES



### JUSTIFICATION OF ESTIMATES

MILITARY CONSTRUCTION
NAVAL & MARINE CORPS RESERVE PROGRAMS

February 1997

## DEPARTMENT OF THE NAVY FY 1998\1999 BIENNIAL MILITARY CONSTRUCTION PROGRAM NAVAL AND MARINE CORPS RESERVE

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### FY 1998 MILITARY CONSTRUCTION PROGRAM NAVAL AND MARINE CORPS RESERVE (ALL DOLLARS IN THOUSANDS)

### STATE LIST

STATE	PROJ	# INSTALLATION/PROJECT	AUTHOR. AMOUNT		PAGE <u>NO.</u>	
California		Naval Weapons Station, Seal Beach			15	
	902	Marine Corps Reserve Training Center	\$ 6,104	\$ 6,104	17	
District of		Naval Air Facility, Andrews AFB,	_			19
Columbia	034	Washington Bachelor Enlisted Quarters	4,640	4,640	23	
Louisiana	438	Naval Air Station, New Orleans Bachelor Enlisted Quarters (Phase I)	4,800	0	25 27	
Subtota	al - Majo	r Construction	15,544	10,744		
Various Locations	•	cified Minor Construction Services & Const Design	650 <u>2,527</u>	650 <u>2,527</u>	29 31	
Subtot	al - Vari	ous Locations		3,177	3,177	
PROC		ARY CONSTRUCTION AVAL AND MARINE SERVE	18,721	13,921		

### FY 1998 MILITARY CONSTRUCTION PROGRAM NAVAL AND MARINE CORPS RESERVE MISSION STATUS LIST

Installation/			Cost	New/
Location	State	Project Title	(\$000)	Current
NWS Seal Beach	CA	Marine Corps Reserve Training Center	6,144	Current
NAF Washington	DC	Bachelor Enlisted Quarters	4,640	Current
NAS New Orleans	LA	Bachelor Enlisted Quarters (Phase I)	0	Current
		Subtotal - Major Construction	10,744	
Various Locations		Unspecified Minor Construction	650	N/A
		A&E Services & Construction Design	2,527	N/A
		Subtotal - Various Locations	3,177	
		Total - FY 1998 Military Construction	13,921	
		Program Naval And Marine Corps Reserve		

### APPROPRIATION MILITARY CONSTRUCTION, NAVAL RESERVE

Department of the Navy
Annual Budget Estimates

FY 1998
Budget

### **SECTION 1 - LANGUAGE**

For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Reserve components of the Navy and Marine Corps as authorized by Chapter 1803 of Title 10, United States Code, and Military Construction Authorization Acts, [\$37,579,000] \$13,921,000, to remain available until September 30, [2001] 2002.

### SECTION 2 - EXPLANATION OF LANGUAGE CHANGES

1. Deletion of FY 1997 appropriations shown in brackets.

### Mil. Con., Naval Reserve Program and Financing (in Thousands of dollars) SUMMARY

	CONSTRUC	TION actions	for MILITARY programed)	
Identification code 17-1235-0-1-051	1996 actual			
Program by activities:				
Direct program: 00.0101 Major construction 00.0201 Minor construction	•	,	10,744 650	557
00.0301 Planning			2,527	2,170
00.9101 Total direct program			13,921	15,323
10.0001 Total		37,579	13,921	15,323
Financing:				
Unobligated balance available, start of year: 21.4002 For completion of prior year budget plans				
21.4009 Reprograming from/to prior year budget plans Unobligated balance available, end of year:	-535			
24.4002 For completion of prior year budget plans 25.0001 Unobligated balance expiring	535			
25.0001 Unobligated balance expiring	535			
40.0001 Budget authority (Appropriation)	. ,	- ,	13,921	- ,
Relation of obligations to outlays:				
71.0001 Obligations incurred				
72.4001 Obligated balance, start of year 74.4001 Obligated balance, end of year				
77.0001 Adjustments in expired accounts (net)				
90.0001 Outlays (net)				

Mil. Con., Naval Reserve
Program and Financing (in Thousands of dollars) SUMMARY

Obligations \_\_\_\_\_\_ Identification code 17-1235-0-1-051 1996 actual 1997 est. 1998 est. 1999 est. Program by activities: Direct program: 14,823 35,975 20,508 17,286 00.0101 Major construction 1,368 455 520 3,857 2,417 2,448 2,194 00.0201 Minor construction 00.0301 Planning 00.9101 20,048 38,392 23,411 Total direct program 20,000 10.0001 38,392 23,411 Total 20,048 20,000 Financing: Unobligated balance available, start of year: 21.4002 For completion of prior year budget plans -28,054 -26,527 -25,714 -16,224 21.4009 Reprograming from/to prior year budget plans Unobligated balance available, end of year: 25,714 24.4002 For completion of prior year budget plans 26,527 16,224 25.0001 Unobligated balance expiring 535 19,055 13,921 40.0001 Budget authority (Appropriation) 37,579 \_\_\_\_\_\_ Relation of obligations to outlays: 
 20,048
 38,392
 23,411
 20,000

 37,576
 22,263
 34,580
 31,132
 71.0001 Obligations incurred 72.4001 Obligated balance, start of year 74.4001 Obligated balance, end of year -22,263 -34,580 -31,132 -27,760 77.0001 Adjustments in expired accounts (net) 1,526 \_\_\_\_\_\_\_ 36,887 26,075 26,859 90.0001 Outlays (net)

### Mil. Con., Naval Reserve Object Classification (in Thousands of dollars) SUMMARY

Identification code 17-1235-0-1-051	1996 actual	1997 est.	1998 est.	1999 est.
Direct obligations: 132.001 Land and structures	20,048	38,392	23,411	20,000
199.001 Total Direct obligations	20,048	38,392	23,411	20,000
999.901 Total obligations	20,048	38,392	23,411	20,000

# DEPARTMENT OF THE NAVY MILITARY CONSTRUCTION, NAVAL RESERVE JUSTIFICATION OF ESTIMATES FOR FISCAL YEARS 1998 AND 1999

## SUMMARY OF FUTURE YEARS DEFENSE PROGRAM (Dollars in Thousands)

FISCAL YEAR	1998	1999	2000	2001	2002	2003
Naval Reserve	7,403	10,863	10,162	20,321	23,695	39,566
Marine Corps Reserve	<u>6,518</u>	<u>4,460</u>	<u>338</u>	<u>4,179</u>	4,305	<u>4,434</u>
TOTAL	13,291	15,323	10,500	24,500	28,000	44,000

## DEPARTMENT OF THE NAVY FY 1998 MILITARY CONSTRUCTION PROGRAM NAVAL AND MARINE CORPS RESERVE

### SPECIAL PROGRAM CONSIDERATIONS

### POLLUTION ABATEMENT:

The military construction projects in this program will be designed to meet environmental standards. The Military construction projects proposed are primarily for the abatement of existing pollution problems at Naval and Marine Corps installations and have been reviewed to ensure that corrective design is accomplished in accordance with specific standards and criteria.

### **ENERGY CONSERVATION:**

Military construction projects specifically for energy conservation at installations are developed, reviewed, and selected with prioritization by energy savings per investment cost. All military construction projects proposed in this program will be designed for minimum energy consumption.

### FLOODPLAIN MANAGEMENT AND WETLANDS PROTECTION:

Proposed land acquisition, disposals, and installation construction projects have been planned to allow the proper management of floodplains and the protection of wetlands by avoiding long and short-term adverse impacts, reducing the risk of flood losses, and minimizing the loss or degradation of wetlands. Project planning is in accordance with the requirements of Executive Order Numbers 11988 and 11990.

### DESIGN FOR ACCESSIBILTY OF PHYSICALLY HANDICAPPED PERSONNEL:

In accordance with Public Law 90-480, provisions for physically handicapped personnel will be provided for, where appropriate, in the design of facilities included in this program.

### PRESERVATION OF HISTORICAL SITES AND STRUCTURES:

Facilities included in this program do not directly or indirectly affect a district, site, building, structure, object or setting listed in the National Register of Historic Places, except as noted on the DD Form 1391.

### **ENVIRONMENTAL PROTECTION:**

In accordance with Section 102(2)(c) of the National Environmental Policy Act of 1969 (Public Law 91-190), the environmental impact analysis process has been completed or is actively underway for all projects in the military construction program.

### **ECONOMIC ANALYSIS:**

Economics are an inherent aspect of project development and design of military construction projects. Therefore, all projects included in this program represent the most economical use of resources.

### RESERVE MANPOWER POTENTIAL

The reserve manpower potential to meet and maintain authorized strengths of all reserve flying/non-flying units in those areas in which these facilities are to be located has been reviewed. It has been determined, in coordination with the other services having reserve flying/non-flying units in these areas, that the number of units of the reserve components of the Armed Forces presently located in those areas, and those which have been allocated to the areas for future activation, is not and will not be larger than the number that reasonably can be expected to be maintained at authorization strength considering the number of persons living in the areas who are qualified for membership in those reserve units.

## DEPARTMENT OF THE NAVY FY 1998 MILITARY CONSTRUCTION PROGRAM NAVAL AND MARINE CORPS RESERVE

### SPECIAL PROGRAM CONSIDERATIONS

(Continued)

### **CONSTRUCTION CRITERIA MANUAL:**

Unless otherwise noted, the project are within the criteria or scope prescribed in Part II of Military Handbook 1190, "Facility Planning and Design Guide

### **NON-MILCON CONSTRUCTION:**

The following is in response to the requirement on page 24 of the FY 1988 Senate Appropriations Committee Report 100-200 and page 1006 of the FY 1988 Committee of Conference, House and Senate Appropriations Committees Report 100-498:

- a. Operation and Maintenance, Naval Reserve Maintenance and Repair, \$36,844,000. Minor Construction, \$1,939,000.
- b. Operation and Maintenance, Marine Corps Reserve Maintenance and Repair, \$5,546,000.

  Minor Construction, \$1,352,000.

1. Component							2. Date
NAVY				D AND RESE		1	Date
		MII	LITARY CO	DNSTRUCTI	ON		
3. Installation and L	ocation/UI	C: N67655				4	. Area Constr
MARINE CORI	PS RESER	EVE CENTER,	SEAL BEACH	, CALIFORNIA			Cost Index 1.21
5. Frequency and T	vne of Inst	allation:					1.21
			itir) pliid o	ne weekend p	or month s	and two we	oka
per year (	reserve	drill).			er month a	and two we	eks
6. Other Active/Gu	ard/Reserve	e Installations wi	thin 25 Mile Rad	dius:			
One U.S. N One U.S. A	avy Rese rmy Rese Marine	e Reserve Co erve Center erve Center Corps Rese					
7. Projects Request	ed In This	Program:					
Category <u>Code</u>		Project Title		Scope	Cost (\$000)	Des Start	ign Status <u>Complete</u>
		os Reserve :	Training	3,764 M2	6,104		-
8. State Reserve Fo	rces Facilit	ies Board Recon	nmendation:			·	July 1996
Approved.						<del></del> :	(Date)
9. Land Acquisition	Required:						0
None.						(N	umber of Acres)
10. Projects Planne	d In Next F						
<u>Project No.</u>		<u>Title</u> None.			<u>FY</u>		
		None.					
11. Personnel Stren	gth As Of:					Guard/Reserv	9
	<u>Total</u>	Officer	Enlisted	Civilian	<u>Total</u>	Officer Officer	Enlisted
Authorized	<u>29</u>	<u>3</u>	<u>26</u>	<u>0</u>	<u>347</u>	<u>36</u>	<u>31</u>
Actual	<u>29</u>	<u>3</u>	<u>26</u>	<u>0</u>	<u>282</u>	18	<u>264</u>
12. Reserve Unit D	ata						
Unit Designat	ion				Author	Strength	<u>Actual</u>
-		th Marines,	4th Div		200		147
		4th Marines			147		135
13. Major Equipme	nt and Airc	raft					
<u>Type</u>					Author	ized	Actual
TRUCK					103	3	89
FORKLIFT TRAILER					5 51		5 34
HOWITZER,	MED TO	W			18		18
POWER UNI	T FRONT	12 1/2 TON			1		0

1. Component NAVY	<b>FY</b> 1	1998 MILITARY CON	ISTR	UCTION PR	ROGRAM	2. Date 02/07/97							
3. Installation and Location/UIC: M67655 4. Project Title													
NAVAL WEAPONS STATION, SEAL BEACH, CALIFORNIA				MARINE CORPS RESERVE TRAINING CENTER									
5. Program Element		6. Category Code 7. Project Number 8. Project Cost (\$000			00)								
0206496	5M 171.15 P-902 6,104				.04								
	<u> </u>	0 COST E	STIMA	TEC	•	0 COST ESTIMATES							

	9. COST ES	STIMATE	S			
	Item	Ţ	U/ <b>M</b>	Quantity	Unit Cost	Cost (\$000)
MARINE CORPS RESERVE	TRAINING CENTER		M2	3,764	-	4,360
BUILDING			M2	3,095	1,171.00	(3,620)
VEHICLE MAINTENANCE	FACILITY		M2	316	1,757.00	(560)
STORAGE FACILITY			M2	353	332.00	(120)
INFORMATION SYSTEMS			LS	_	-	(60)
SUPPORTING FACILITIES			-	_	-	1,090
ELECTRICAL UTILITIES	S		LS	-	-	(340)
MECHANICAL UTILITIES	S		LS	-	-	(220)
PAVING AND SITE IMPR	ROVEMENTS		-	_	-	(420)
DEMOLITION			LS	_	_	(110)
SUBTOTAL			-	_	_	5,450
CONTINGENCY (5.0%)			-	_	_	270
l						
TOTAL CONTRACT COST			-	-	_	5,720
SUPERVISION, INSPECTION	ON, & OVERHEAD (6.0%)	)	-	-	_	384
MOMAT DECLINATE						
TOTAL REQUEST			-	_	- (NON ADD)	6,104
EQUIPMENT FROM OTHER A	APPROPRIATIONS		-	_	(NON-ADD)	(0)

Three one-story masonry buildings, reinforced concrete footings, foundations and on grade floor slabs, metal framed built-up roof, fire protection systems, security and perimeter fencing, wash pad with an oil water separator, utilities, paving, site improvements, and demolition.

11. Requirement: 3,764 M2. Adequate: 0 M2. Substandard: (0) M2.

PROJECT:

Constructs a Marine Corps Reserve training center. (Current mission.)

### **REQUIREMENT:**

Adequate and properly-configured facilities to provide for the administration, training, operations, equipment storage, and vehicle maintenance for the Marine Corps Reserve Artillery Battalion Headquarters and "D" Battery formerly located in Los Angeles, California.

### CURRENT SITUATION:

In January of 1994, the Northridge earthquake rendered the existing center at Stadium Way in Los Angeles uninhabitable. Because of the costs to repair, reinforce, environmentally clean-up, and historically restore the damaged facilities, it was determined that it was not economically feasible to attempt to reopen the center. The Marine Reserves temporarily relocated to Long Beach Naval Shipyard. However, the closure of Long Beach required the reserves to leave not later than September 1996. Currently they are occupying leased trailers at NWS Seal Beach CA as a temporary measure.

IMPACT IF NOT PROVIDED:



1. Component NAVY	FY 1998 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/97
3. Installation and Lo	ocation/UIC: M67655	
NAVAL WEAR	PONS STATION, SEAL BEACH, CALIFORNIA	
4. Project Title		7. Project Number
MARINE COR	RPS RESERVE TRAINING CENTER	P-902
(continued)		
commercial	is project, the reserves will have to continue to use c leased facilities which are not suited for the purpose in decreased training effectiveness, readiness, and mor	2,
12. Supplemental I	Data:	
develop pro	timated Design Data: (Parametric estimates have been us oject costs. Project design conforms to Part II of Mil 190, Facility Planning and Design guide)	
(B) (C) (D)	Date Design Started	97
	sis: Standard or Definitive Design: NO Where Design Was Most Recently Used:	
(A) (B) (C) (D)	All Other Design Costs	350) 170) 520 160)
(4) Cor	nstruction Start	′98
	ipment associated with this project which will be proviopriations: NONE.	ded from.

Installation POC: LCDR Tony Pregel, Phone: (310) 626-7291



1. Component							2. Date
navy				AND RESE		'	z. Date
		MI	LITARY CO	NSTRUCTI	ON		
3. Installation and L	ocation/UI	C: N00166				4	Area Constr
NAVAL AIR F	FACILITY	, ANDREWS	AIR FORCE E	BASE, WASHIN	GTON, DC		Cost Index 1.03
5. Frequency and T	vne of Insta	allation:					1.05
			drill weeke	ends a month			
6. Other Active/Gu					.•		
Seven Navy	aru/Reserve	instanations wi	uiiii 23 Mille Rad	iius:			
One Marine	Corps						
One Air For	rce						
Two Army One Air Na	tional G	Guard					
7. Projects Requesto	ed In This I	Program:					
Category <u>Code</u>		Project Title		Scope	Cost (\$000)	Des Start	sign Status Complete
	nelor En	<u>ligeerine</u> plisted Qua:	rters	<u>зсорс</u> 2630 м2	4,64		8-97
8. State Reserve Fo					<u> </u>		13 APR 95
Approved :	for cons	struction.					(Date)
9. Land Acquisition	Required:						0
None.						(N	umber of Acres)
10. Projects Planned	d In Next F						
Project No.		<u>Title</u>	11		<u>FY</u>		
P-003 P-036		Hangar Sprin Bachelor Enl	isted Quarters		2000 2001		
11 Dansana I Cana	-41- A - Of:						
11. Personnel Stren	gin As OI:					Guard/Reserv	
	Total	Officer	Enlisted	Civilian	Total	Officer	e Enlisted
Authorized 1	1,195	940	88	167	2,340	970	1,370
_	L,257	1,029	96	132	2,001	973	1,028
_							
12. Reserve Unit Da	ata						
Unit Designat	ion				Autho	Strength	Aatual
NR NAF WA		DEM 0166			<u>Aumo</u>	<u>-</u>	<u>Actual</u> 41
NR MNCRA					29		26
NR NMCRA					6		5
		NAF ANDREWS E N88 0166			0		10 25
NR DIR AL					25 78		48
NR SPAWAR					44		12
NR NAVAIR	STA KEF	LAVIK			12		101
NR CARRIE					26		26
CVN-69 EO					10		61
NR WASHIN NAVSPACEC					10 43		4 38
NR NAVSPA					60		49
FLELOGSUP					16	9	127
NR TACSUP					82		46
NR SPACE	V T.OO200				0		8

. Component NAVY	FY 1998 GUARD AND RESE MILITARY CONSTRUCTION		2. Date
	ocation/UIC:N00166 PACILITY, ANDREWS AIR FORCE BASE, WASHINGT	CON, DC	4. Area Constr Cost Index 1.03
(See attad	ched for remainder.)		
<u>Type</u>		Authorized	<u>Actual</u>
CT-39G C-20G EA-6B P-3C C-20GIV UC-12B C-130T FA-18A FA-18B		2 3 4 5 2 3 6 12 0	2 3 5 5 1 3 4 12 0

1. Component NAVY	FY 1998 GUARD AND RESERVE MILITARY CONSTRUCTION	2. Date				
3. Installation and I	3. Installation and Location/UIC: N00166					
NAVAL AIR	FACILITY, ANDREWS AIR FORCE BASE, WASHINGTON, DC	Cost Index 1.03				

	STRE	NGTH	
UNIT DESIGNATION	AUTHORIZED	ACTUAL	
		<del></del>	
PATRON 65	239	158	
FLELOGSUPPRON 48	103	52	
TACELRON 209	146	104	
NR VOLTRAUNIT 6666	0	34	
NR NAWC HQ 0166	37	26	
NR NAVAIRSYS 0266	22	15	
NR NAVAIRSYS 0366	15	12	
NR NAVAIRSYS 0466	11	11	
NR NAVAIRSYS 1366	6	6	
NR VTU AIRSYSCOM 666	0	12	
NR NAVAIRSYSCOM 2366	8	8	
NR AIR SYSCOM 0166	12	8	
NR OFFICE OF NAVINTO 1566	46	45	
NR OFFICE OF NAVINTO 0466	35	35	
NR OFFICE OF NAVINTO 0566	31	29	
NR DIAHQ 0466	74	71	
NR OFFICE OF NAVINTO 0166	66	73	
NR OFFICE OF NAVINTO 0766	72	69	
NR NCIS HQ 0166	56	56	
NR VTU INTELLIGENCE 106	0	31	
NR OFFICE OF NAVINTEL 0865	35	35	
NR DIA CURRENT INTEL 0166	47	46	
NR OSD TECH TRANS 0166	28	25	
NR FLEET AIR KEFLAVIK 1066	32	29	
NR OFFICE OF NAVINTEL 1666	47	45	
NR NAF WASHINGTON MED/DEN 0166	44	42	
NR NMORA WASHINGTON 0166	33	27	
NR NMORA WASHINGTON 0966	6	5	
RECORDS REVIEW NAF ANDREWS	0	12	
NR DIAHQ 0366	20	18	
NR DIRSPAEW N6 0666	6	5	
NR SECGRU WASH	119	120	
NR SECGRU VTQ 5505	0	36	
*MAG 49	<u>221</u>	<u>208</u>	
	$2,\overline{477}$	$2,\overline{148}$	

1. Component NAVY	FY 1998 MILITARY CONSTRUCTION PROGRAM					2. Date 02/07/97	
3. Installation and L	. Installation and Location/UIC: N00166 4. Project Title						
AIR FACILITY ANDREWS AFB WASHINGTON DC				BEQ			
5. Program Element		6. Category Code		7. Pro	ject Number	8. Project Cost (\$0	00)
0505196	N	721.11			P-034	4,6	540

0	CC	TP	'IF'	СТ	TM	٨	TES	
7.	·ι	JOI	L.	э1	LIVI	H	כועוו	

7. COST ESTIMAT				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
BACHELOR ENLISTED QUARTERS	M2	2,630	_	3,790
BUILDING	M2	2,630	1,434.00	(3,770)
INFORMATION SYSTEMS	LS	-	-	(20)
SUPPORTING FACILITIES	-	-	-	380
ELECTRICAL UTILITIES	LS	-	-	(80)
MECHANICAL UTILITIES	LS	-	-	(80)
PAVING & SITE IMPROVEMENT	LS	-	-	(40)
DEMOLITION	LS	-	-	(130)
SPECIAL CONSTRUCTION FEATURES	LS	-	-	(50)
SUBTOTAL	-	-	_	4,170
CONTINGENCY (5.0%)	-	-	_	210
TOTAL CONTRACT COST	-	-	_	4,380
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	_	_	260
TOTAL REQUEST	-	-	-	4,640
EQUIPMENT FROM OTHER APPROPRIATIONS	-	_	(NON-ADD)	(0)

Three-story building with load-bearing masonry walls with brick veneer, spread footings, concrete floor slabs and roof deck, roofing, utilities, air conditioning, domestic hot water system, fire protection and alarm systems, parking, landscaping, and technical operating manuals. The building will contain bedrooms with baths, living room, lobby laundry rooms, storage and mechanical and electrical spaces. Special construction and demolition are also included. Intended Grade mix: E1-E4. Total: 80 personnel

11. Requirement: 2,630 PN. Adequate: 0 PN. Substandard: (0) PN.

#### PROJECT:

Provides a Bachelor Enlisted Quarters of permanent construction which meets the "1+1" standard.

### **REQUIREMENT:**

As a host activity, Naval Air Facility (NAF) provides Bachelor Enlisted Quarters for eligible personnel including subordinate commands and tenants. The objective is to provide unaccompanied enlisted personnel with housing which conforms to DOD standards.

### CURRENT SITUATION:

Existing 35 year old inadequate buildings with interior passageways and central bathrooms do not provide semi-private baths, adequate control of heating/air conditioning or sufficient room-to-room noise attentuation. The buildings also lack sprinkler systems and suffer from mechanical and electrical systems that are old and deteriorated. This project demolishes and replaces one inadequate BEQ.

IMPACT IF NOT PROVIDED:

1. Component NAVY	FY 1998 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/97
	ocation/UIC: N00166	
	ANDREWS AFB WASHINGTON DC	T - 5 - 1 - 1
4. Project Title		7. Project Number
BEQ		P-034
( continued)		
modern fir	will continue to be billeted in inadequate buildings whe safety and energy conservation systems, and will contower quality of life to the detriment of morale and re	tinue to
12. Supplemental	Data:	
develop pr	timated Design Data: (Parametric estimates have been us oject costs. Project design conforms to Part II of Mil 190, Facility Planning and Design guide)	
(B) (C) (D)	Date Design Started	/97
	sis: Standard or Definitive Design: NO Where Design Was Most Recently Used: N/A	
(A) (B) (C) (D)	All Other Design Costs	280) 140) 420 370) (50)
(4) Co	nstruction Start	97
	ipment associated with this project which will be proviopriations: NONE.	ded from
C. Rea	l Property Maintenance (past two years) (\$000): \$0	
	ure requirements for unaccompanied housing at this on (\$000): \$0 (0 PN)	

Installation POC: LT JOHN CORONADO, Phone: (301) 981-3867

1. Component						2	Date
NAVY				D AND RESE ONSTRUCTION		2.	Date
3. Installation and L	ocation/UI	C: N00206				4	Area Constr
NAVAL AIR S	STATION,	NEW ORLEAN	IS, LOUISIA	NA			Cost Index 1.02
5. Frequency and T	ype of Inst	allation:					
	_	plus two di	cill weeken	ds a month.			
6. Other Active/Gua	ard/Reserve	e Installations wi	thin 25 Mile Ra	dius:			
Two Navy One Nayv a One Army Three Army U.S.A.F. Ro	Nationa	ne Corps Res	serve				
7. Projects Request	ed In This	Program:					
Category <u>Code</u>		Project Title		Scope	Cost (\$000)	Start	n Status Complete
721.12 Bacl 8. State Reserve Fo		nlisted Quar		5,280 M2	4,800	10-97	8-98
Approved.	1000 1 40111					18	OCT 95 (Date)
9. Land Acquisition	Required:						0
None.						(Nur	mber of Acres)
10. Projects Planne	d In Next F						
<u>Project No.</u> None		<u>Title</u>			<u>FY</u>		
11. Personnel Stren	gth As Of:						
	Total	<u>Officer</u>	<u>Enlisted</u>	<u>Civilian</u>	( Total	Guard/Reserve Officer	<u>Enlisted</u>
Authorized	2025	117	1233	675	3664	666	2988
Actual	1977	113	1208	656	3410	650	2760
12. Reserve Unit D	ata						
12,110,001,0 0111,0 2,						Strength	
Unit Designat	ion			-	Authoriz		Actual
NR NAS NE					41		33
NR CARRIE NR TRAWIN					40 20		31 18
NR TRAWIN					35		34
NR TRAWIN					15		13
NR GLEET FLELOGSUP					39 168		20 124
NR TACSUPPCEN 682					30		29
NR CV 63 KITTY HAWK DET 0482					144		84
PATRON 94 STRIKE FI		Δ			267 142		218 106
NR 4MAWME					16		16
NR VOLTRA	UNIT				0		45
NR NCIS 2		T (IMP) 1100			16		14 76
NR ATLANT NR VTU IN		L CMD 1182 NCE 109			83 0		76 20
NR NAS NO					29		24

Installation and Location/UIC: N00206  NAVAL AIR STATION, NEW ORLEANS, LOUISIANA  NR MORA NEW ORLEANS 1482 RECORDS REVIEW NAS NOLA 159 FIGHTER GROUP 926 FIGHTER GROUP MARAIRLOG SQUADRON 767TH EMDLITHELSQAD MWHS-4 MMF H NAS PENSACOLA 0882 SECGRU NEW ORLEANS  13. Major Equipment and Aircraft  Type FA-18A FA-18B P-3B P-3C CT-39G CT-39G CT-39E UC-12B UH-1N	32 0 993 1085 46 122 97 127 52 25 Authorized 12 0 6 8 1	4. Area Constr Cost Index 1.02 32 9 942 1141 46 122 97 59 33 24 Actual 11 0 8
NR MORA NEW ORLEANS 1482 RECORDS REVIEW NAS NOLA 159 FIGHTER GROUP 926 FIGHTER GROUP MARAIRLOG SQUADRON 767TH EMDLTHELSQAD MWHS-4 MMF H NAS PENSACOLA 0882 SECGRU NEW ORLEANS  13. Major Equipment and Aircraft  Type FA-18A FA-18B P-3B P-3C CT-39G CT-39E UC-12B UH-1N	0 993 1085 46 122 97 127 52 25 Authorized 12 0 6 8 1	1.02  32 9 942 1141 46 122 97 59 33 24   Actual 11 0 8
RECORDS REVIEW NAS NOLA  159 FIGHTER GROUP  926 FIGHTER GROUP  MARAIRLOG SQUADRON  767TH EMDLTHELSQAD  MWHS-4  MMF H  NAS PENSACOLA 0882  SECGRU NEW ORLEANS  13. Major Equipment and Aircraft  Type  FA-18A  FA-18B  P-3B  P-3C  CT-39G  CT-39G  CT-39E  UC-12B  UH-1N	0 993 1085 46 122 97 127 52 25 Authorized 12 0 6 8 1	9 942 1141 46 122 97 59 33 24  Actual 11 0 8
Type FA-18A FA-18B P-3B P-3C CT-39G CT-39E UC-12B UH-1N	12 0 6 8 1	11 0 8
FA-18A FA-18B P-3B P-3C CT-39G CT-39E UC-12B UH-1N	12 0 6 8 1	11 0 8
C-130T AH-1W F-16 F-15 H-65 (COAST GUARD)	1 2 3 4 6 21 18 5	8 1 0 2 6 4 3 21 18 5

1. Component NAVY	<b>FY</b> 1	2. Date 02/07/97						
3. Installation and L	on and Location/UIC: N00206 4. Project Title							
NAVAL AIR STATION,				BACHELOR ENLISTED QUARTERS				
NEW ORLEANS, LOUISIANA				(PHASE I)				
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$0	00)		
0505196	N	721.12		P-438				
					Aut	h: 4,800		
					App	or: 0		

9. COST ESTIMATES

9. COST ESTIMA	IES			
Item	U/M	Quantity	Unit Cost	Cost (\$000)
BACHELOR ENLISTED QUARTERS	M2	5,280	1,346.00	7,110
SUPPORTING FACILITIES	_	-	-	890
SPECIAL CONSTRUCTION FEATURES	LS	-	-	(300)
ELECTRICAL UTILITIES	LS	-	-	(180)
MECHANICAL UTILITIES	LS	-	-	(150)
PAVING AND SITE IMPROVEMENTS	LS	-	-	(260)
SUBTOTAL	_	_	-	8,000
CONTINGENCY (5.0%)	_	_	-	400
TOTAL CONTRACT COST	_	_	-	8,400
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	_	_	-	500
TOTAL	_	_	-	8,900
LESS PHASE II APPROPRIATION	_	_	-	(4,100)
LESS FY 97 FUNDING	_	_	-	(4,800)
TOTAL REQUEST	_	-	_	0
EQUIPMENT FROM OTHER APPROPRIATIONS	_	-	(NON-ADD)	(0)

### 10. Description of Proposed Construction

Separate buildings (garden style lay-out) connected by stairs and balconies, multi-story, brick siding, pile foundation, metal seam roof; 80 modules with two private living/sleeping, bathrooms, kitchenettes, walk-in closets, fire protection, climate control systems, housekeeping, vending, laundry, storage closets, parking, administrative and other common user areas, and utilities. Intended Grade mix: 74 E5-E6, 6 E7-E9. Total: 80. Maximum Utilization by \_\_\_\_ E5-E9.

11. Requirement: 750 PN. Adequate: 454 PN. Substandard: (59) PN.

#### PROJECT:

Construct a bachelor enlisted quarters in compliance with Department of Defense "1+1" criteria for permanent party personnel. (Current mission.)

### **REQUIREMENT:**

Adequate and properly-configured facility to house active duty and selected reserve enlisted personnel assigned to this station.

### CURRENT SITUATION:

There is insufficient space in the existing three quarters to adequately house 452 active duty and reserve personnel.

### IMPACT IF NOT PROVIDED:

Active duty and reservists will continue to be billeted in inadequate onbase and off-base housing. Inadequate living conditions will reduce this station's ability to provide high-quality support to the Naval Reserve Force and the Navy's career retention efforts.

(continued)  12. Supplemental Data:  A. Estimated Design Data: (Parametric estimates have been used to develop project costs. Project design conforms to Part II of Military Handbook 1190, Facility Planning and Design guide)  (1) Status:  (A) Date Design Started	. Component NAVY	FY 1998 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/97
4. Project Title BACHELOR ENLISTED QUARTERS (PHASE I)  (continued)  12. Supplemental Data:  A. Estimated Design Data: (Parametric estimates have been used to develop project costs. Project design conforms to Part II of Military Handbook 1190, Facility Planning and Design guide)  (1) Status:  (A) Date Design Started	3. Installation and L	ocation/UIC: N00206	L
BACHELOR ENLISTED QUARTERS (PHASE I)  (continued)  12. Supplemental Data:  A. Estimated Design Data: (Parametric estimates have been used to develop project costs. Project design conforms to Part II of Military Handbook 1190, Facility Planning and Design guide)  (1) Status:  (A) Date Design Started	NAVAL AIR STA	TION, NEW ORLEANS, LOUISIANA	
(continued)  12. Supplemental Data:  A. Estimated Design Data: (Parametric estimates have been used to develop project costs. Project design conforms to Part II of Military Handbook 1190, Facility Planning and Design guide)  (1) Status:  (A) Date Design Started	l. Project Title		7. Project Number
A. Estimated Design Data: (Parametric estimates have been used to develop project costs. Project design conforms to Part II of Military Handbook 1190, Facility Planning and Design guide)  (1) Status: (A) Date Design Started	BACHELOR ENLI	STED QUARTERS (PHASE I)	P-438
A. Estimated Design Data: (Parametric estimates have been used to develop project costs. Project design conforms to Part II of Military Handbook 1190, Facility Planning and Design guide)  (1) Status:  (A) Date Design Started	(continued)		
develop project costs. Project design conforms to Part II of Military Handbook 1190, Facility Planning and Design guide)  (1) Status: (A) Date Design Started	12. Supplemental	Data:	
(A) Date Design Started	develop pro	oject costs. Project design conforms to Part II of Mil	
(A) Standard or Definitive Design: NO (B) Where Design Was Most Recently Used: N/A  (3) Total Cost (C) = (A) + (B) Or (D) + (E): (A) Production of Plans and Specifications (540) (B) All Other Design Costs (264) (C) Total	(A) (B) (C) (D)	Date Design Started	98 98 )%
(A) Production of Plans and Specifications (540) (B) All Other Design Costs (264) (C) Total	(A)	Standard or Definitive Design: NO	
<ul><li>B. Equipment associated with this project which will be provided from other appropriations: NONE.</li><li>C. Real Property Maintenance (past two years) (\$000): \$0</li><li>D. Future requirements for unaccompanied housing at this</li></ul>	(A) (B) (C) (D)	Production of Plans and Specifications (5 All Other Design Costs	54) 04 24)
other appropriations: NONE.  C. Real Property Maintenance (past two years) (\$000): \$0  D. Future requirements for unaccompanied housing at this	(4) Co	nstruction Start	98
D. Future requirements for unaccompanied housing at this			ded from
	C. Rea	l Property Maintenance (past two years) (\$000): \$0	
INSTALLATION (\$000). \$0 (0 PN)		ure requirements for unaccompanied housing at this on (\$000): \$0 (0 PN)	

1. Component NAVY	FY 1	2. Date 02/07/97							
3. Installation and Location/UIC: N64069 4. Project Title									
NAVAL AND MARINE CORPS INSTALLATIONS, VARIOUS LOCATIONS				UNSPECIFIE	D MINOR CONSTF	RUCTION			
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$0	00)			
0505096	N	020.00		P-004	650				
	A COOR FORMAL TIPO								

9.	COST	<b>ESTIMATES</b>	

7 C C C T Z				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
UNSPECIFIED MINOR CONSTRUCTION	LS	-	-	650
SUBTOTAL	_	_	-	650
CONTINGENCY (0.0%)	-	_	-	0
TOTAL CONTRACT COST	_	_	_	650
SUPERVISION, INSPECTION, & OVERHEAD (0.0%)	-	_	-	0
TOTAL REQUEST EOUIPMENT FROM OTHER APPROPRIATIONS	_	<u>-</u>	- (NON-ADD)	650 (0)
EQUIPMENT FROM OTHER APPROPRIATIONS		_	(INOIN-ADD)	(0)

Projects authorized by Title 10 USC 18233a having an approved cost of \$1,500,000 or less, including construction, alteration, or conversion of permanent or temporary facilities or land acquisition. Total request includes funds for uspervision, inspection, and overhead.

11. Requirement: VARIES. Adequate: N/A. Substandard: N/A.

Title 10 USC 1823a provides authority to the Secretary of Defense and the Secretaries of the Military Departments to acquire, construct, extend, alter or install permanent facilities having an approved cost of \$1,500,000 or less not otherwise authorized by law. Included are those items required for which a need cannot reasonably be foreseen or justified in time to be included in an annual military construction program, but are so urgently required that financing cannot be deferred until legislation in support of a new program is enacted.

12	Sunn	lemental	Data:
12.	Supp.	lememai	Data.

NONE.

1. Component NAVY	FY 1998 MILITARY CONSTRUCTION PROGRAM				2. Date 02/07/97	
3. Installation and Location/UIC: N64480 4. Project Title						
NAVAL AND MARINE CORPS INSTALLATIONS VARIOUS LOCATIONS				A & E SERVICES AND CONSTRUCTION DESIGN		
5. Program Element		6. Category Code	7. Project Number 8		8. Project Cost (\$000)	
05050961	N	010.00	P-432 2,		527	

3. COST ESTIMATES						
	U/M	Quantity				

2,527
2,527
0
2,527
0
2,527 (0)
Ι

Funds to be utilized under Title 10 USC 2807 for architectural and engineering services and construction design in connection with military construction projects including regular program projects, unspecified minor construction, emergency construction, land appraisals, and special projects as directed. Engineering investigations, such as field surveys and foundation exploration, will be undertaken as necessary.

VARIES. Adequate: N/A. Substandard: N/A. 11. Requirement: All projects in a military construction program presented for approval must be based on sound engineering and the best cost data available. For this reason, design is initiated to establish project estimates in advance of program submittal to the Congress. Based on this preliminary design, final plans and specifications are then prepared. These costs for architectural and engineering services and construction design are not provided for in

12. Supplemental Data:

the construction project cost estimates.

NONE.

### FY 1999 MILITARY CONSTRUCTION PROGRAM NAVAL AND MARINE CORPS RESERVE (ALL DOLLARS IN THOUSANDS)

### STATE LIST

CITA INC	PROJ	INSTALLATION/	AUTHOR.	APPROR.	PAG
<u>STATE</u>	<u>No.</u>	<u>PROJECT</u>	<u>AMOUNT</u>	<u>AMOUNT</u>	E
California		Naval and Marine Corps Reserve			<u>NO.</u> 45
Camoma		Readiness Center, San Diego			43
	121	Reserve Center Addition	\$ 1,380	\$ 1,380	49
Massachusetts		Marine Corps Reserve Center,	, ,	. ,	51
		Fort Devens			
	477	Reserve Center Improvements	696	696	53
		Marine Corps Air Reserve Training			55
		Detachment, Westover			
	476	Building Renovation	4,090	4,090	57
Minnesota		Naval Reserve Readiness Command,			59
		<u>Minneapolis</u>			
	073	Administrative Headquarters Building	3,500	3,500	61
Utah		Naval and Marine Corps Reserve			63
		Readiness Center, Salt Lake City			
	133	Reserve Center Addition	1,400	1,400	65
Virginia		Naval Air Reserve Center, Norfolk			67
	635	Hangar Alteration/Repair	<u>1,530</u>	<u>1,530</u>	69
		Subtotal - Major Construction	12,596	12,596	
Various Locations		Unspecified Minor Construction	557	557	71
Locations		A&E Services & Const Design	2,170	<u>2,170</u>	73
		Subtotal - Various Locations	2,727	2,727	
m . 1 . mv. 1000 7.5		A GOVERNMENT OF A DECEMBER OF			
		Y CONSTRUCTION PROGRAM NAVAL RINE CORPS RESERVE	15,323	15,323	

### FY 1999 MILITARY CONSTRUCTION PROGRAM NAVAL AND MARINE CORPS RESERVE MISSION STATUS LIST

Installation/			Cost	New/
<u>Location</u>	<b>State</b>	Project Title	<u>(\$000)</u>	Current
NMCRRC San Diego	CA	Reserve Center Addition	1,380	Current
MCRC Fort Devens	MA	Reserve Center Improvements	696	Current
MCARTDet Westover	MA	Building Renovation	4,090	Current
NRRC Minneapolis	MN	Administrative Headquarters Building	3,500	Current
NMCRRC Salt Lake City	UT	Reserve Center Addition	1,400	Current
NARC Norfolk	VA	Hangar Alteration/Repair	1,530	Current
		Subtotal - Major Construction	12,596	
Various Locations		Unspecified Minor Construction	557	
		A&E Services & Const Design	<u>2,170</u>	
		Subtotal - Various Locations	2,727	
Total - FY 1999 MILITARY CONSTRUCTION PROGRAM NAVAL AND MARINE CORPS RESERVE  15,323				

## APPROPRIATION MILITARY CONSTRUCTION, NAVAL RESERVE

Department of the Navy Annual Budget Estimates FY 1999 Budget

#### **SECTION 1 - LANGUAGE**

For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Reserve components of the Navy and Marine Corps as authorized by Chapter 1803 of Title 10, United States Code, and Military Construction Authorization Acts, [\$13,921,000] \$15,323,000, to remain available until September 30, [2002] 2003.

#### SECTION 2 - EXPLANATION OF LANGUAGE CHANGES

1. Deletion of FY 1998 appropriations shown in brackets.

### Mil. Con., Naval Reserve Program and Financing (in Thousands of dollars) SUMMARY

	CONSTRUC	TION actions	for MILITARY programed)	
Identification code 17-1235-0-1-051	1996 actual			
Program by activities:				
Direct program: 00.0101 Major construction 00.0201 Minor construction	•	,	10,744 650	557
00.0301 Planning			2,527	2,170
00.9101 Total direct program			13,921	15,323
10.0001 Total		37,579	13,921	15,323
Financing:				
Unobligated balance available, start of year: 21.4002 For completion of prior year budget plans				
21.4009 Reprograming from/to prior year budget plans Unobligated balance available, end of year:	-535			
24.4002 For completion of prior year budget plans 25.0001 Unobligated balance expiring	535			
25.0001 Unobligated balance expiring	535			
40.0001 Budget authority (Appropriation)	. ,	- ,	13,921	- ,
Relation of obligations to outlays:				
71.0001 Obligations incurred				
72.4001 Obligated balance, start of year 74.4001 Obligated balance, end of year				
77.0001 Adjustments in expired accounts (net)				
90.0001 Outlays (net)				

Mil. Con., Naval Reserve
Program and Financing (in Thousands of dollars) SUMMARY

Obligations \_\_\_\_\_\_ Identification code 17-1235-0-1-051 1996 actual 1997 est. 1998 est. 1999 est. Program by activities: Direct program: 14,823 35,975 20,508 17,286 00.0101 Major construction 1,368 455 520 3,857 2,417 2,448 2,194 00.0201 Minor construction 00.0301 Planning 00.9101 20,048 38,392 23,411 Total direct program 20,000 10.0001 38,392 23,411 Total 20,048 20,000 Financing: Unobligated balance available, start of year: 21.4002 For completion of prior year budget plans -28,054 -26,527 -25,714 -16,224 21.4009 Reprograming from/to prior year budget plans Unobligated balance available, end of year: 25,714 24.4002 For completion of prior year budget plans 26,527 16,224 25.0001 Unobligated balance expiring 535 19,055 13,921 40.0001 Budget authority (Appropriation) 37,579 \_\_\_\_\_\_ Relation of obligations to outlays: 20,048 38,392 23,411 20,000 37,576 22,263 34,580 31,132 71.0001 Obligations incurred 72.4001 Obligated balance, start of year 74.4001 Obligated balance, end of year -22,263 -34,580 -31,132 -27,760 77.0001 Adjustments in expired accounts (net) 1,526 \_\_\_\_\_\_\_ 36,887 26,075 26,859 90.0001 Outlays (net)

### Mil. Con., Naval Reserve Object Classification (in Thousands of dollars) SUMMARY

Identification code 17-1235-0-1-051	1996 actual	1997 est.	1998 est.	1999 est.
Direct obligations: 132.001 Land and structures	20,048	38,392	23,411	20,000
199.001 Total Direct obligations	20,048	38,392	23,411	20,000
999.901 Total obligations	20,048	38,392	23,411	20,000

# DEPARTMENT OF THE NAVY MILITARY CONSTRUCTION, NAVAL RESERVE JUSTIFICATION OF ESTIMATES FOR FISCAL YEARS 1998 AND 1999

## SUMMARY OF FUTURE YEARS DEFENSE PROGRAM (Dollars in Thousands)

FISCAL YEAR	1998	1999	2000	2001	2002	2003
Naval Reserve	7,403	10,863	10,162	20,321	23,695	39,566
Marine Corps Reserve	<u>6,518</u>	<u>4,460</u>	<u>338</u>	4,179	4,305	<u>4,434</u>
TOTAL	13,291	15,323	10,500	24,500	28,000	44,000

## DEPARTMENT OF THE NAVY FY 1999 MILITARY CONSTRUCTION PROGRAM NAVAL AND MARINE CORPS RESERVE

#### SPECIAL PROGRAM CONSIDERATIONS

#### POLLUTION ABATEMENT:

The military construction projects in this program will be designed to meet environmental standards. The Military construction projects proposed are primarily for the abatement of existing pollution problems at Naval and Marine Corps installations and have been reviewed to ensure that corrective design is accomplished in accordance with specific standards and criteria.

#### **ENERGY CONSERVATION:**

Military construction projects specifically for energy conservation at installations are developed, reviewed, and selected with prioritization by energy savings per investment cost. All military construction projects proposed in this program will be designed for minimum energy consumption.

#### FLOODPLAIN MANAGEMENT AND WETLANDS PROTECTION:

Proposed land acquisition, disposals, and installation construction projects have been planned to allow the proper management of floodplains and the protection of wetlands by avoiding long and short-term adverse impacts, reducing the risk of flood losses, and minimizing the loss or degradation of wetlands. Project planning is in accordance with the requirements of Executive Order Numbers 11988 and 11990.

#### DESIGN FOR ACCESSIBILTY OF PHYSICALLY HANDICAPPED PERSONNEL:

In accordance with Public Law 90-480, provisions for physically handicapped personnel will be provided for, where appropriate, in the design of facilities included in this program.

#### PRESERVATION OF HISTORICAL SITES AND STRUCTURES:

Facilities included in this program do not directly or indirectly affect a district, site, building, structure, object or setting listed in the National Register of Historic Places, except as noted on the DD Form 1391.

#### **ENVIRONMENTAL PROTECTION:**

In accordance with Section 102(2)(c) of the National Environmental Policy Act of 1969 (Public Law 91-190), the environmental impact analysis process has been completed or is actively underway for all projects in the military construction program.

#### ECONOMIC ANALYSIS:

Economics are an inherent aspect of project development and design of military construction projects. Therefore, all projects included in this program represent the most economical use of resources.

#### RESERVE MANPOWER POTENTIAL

The reserve manpower potential to meet and maintain authorized strengths of all reserve flying/non-flying units in those areas in which these facilities are to be located has been reviewed. It has been determined, in coordination with the other services having reserve flying/non-flying units in these areas, that the number of units of the reserve components of the Armed Forces presently located in those areas, and those which have been allocated to the areas for future activation, is not and will not be larger than the number that reasonably can be expected to be maintained at authorization strength considering the number of persons living in the areas who are qualified for membership in those reserve units.

## DEPARTMENT OF THE NAVY FY 1999 MILITARY CONSTRUCTION PROGRAM NAVAL AND MARINE CORPS RESERVE

#### SPECIAL PROGRAM CONSIDERATIONS

(Continued)

#### **CONSTRUCTION CRITERIA MANUAL:**

Unless otherwise noted, the project are within the criteria or scope prescribed in Part II of Military Handbook 1190, "Facility Planning and Design Guide

#### **NON-MILCON CONSTRUCTION:**

The following is in response to the requirement on page 24 of the FY 1988 Senate Appropriations Committee Report 100-200 and page 1006 of the FY 1988 Committee of Conference, House and Senate Appropriations Committees Report 100-498:

- a. Operation and Maintenance, Naval Reserve Maintenance and Repair, \$38,780,000. Minor Construction, \$2,041,000.
- b. Operation and Maintenance, Marine Corps Reserve Maintenance and Repair, \$5,250,000.

  Minor Construction, \$1,806,000.

1. Component		FY 19	——— 999 GUARI	AND RESE	RVE		2. Date
NAVY				ONSTRUCT			
3. Installation and I	ocation/III	~. N62106					4. Area Constr
			TE DENDINES	S CENTER, SA	N DIECO		Cost Index
CALIFORNIA		OKI B KEBEK	TE READINEO	O CENTER, DA	N DIEGO,		1.16
5. Frequency and T	Type of Insta	llation:					
Five days	a week,	plus three	to four we	ekends a mor	nth.		
6. Other Active/Gu	ard/Reserve	Installations wi	thin 25 Mile Rad	dius:			
Two Naval							
One Naval One Naval		us Base					
One Naval		ıe Base					
		stems Cente	er				
One Naval One Marine		g Center Recruit Depo	nt.				
	COLPS	.corure bepo					
7. Projects Request	ed In This P	rogram:					
Category		Desired Title		<b>G</b>	Cost		Design Status
<u>Code</u> 171.15 Res		<u>Project Title</u> ter Additio	an.	<u>Scope</u> 744 M2	(\$000) 1,380	<u>Star</u> 7-9	
8. State Reserve Fo				744 MZ	1,300	7-9	
Approved	for Join	ıt Construct	tion.			_	SEP 1995 (Date)
9. Land Acquisition							0
None.						_	(Number of Acres)
10. Projects Planne	d In Next Fo	our Years:					,
<u>Project No.</u>		<u>Title</u>			<u>FY</u>		
None							
11. Personnel Strer	igth As Of:						
						Guard/Rese	
	<u>Total</u>	<u>Officer</u>	<u>Enlisted</u>	<u>Civilian</u>	<u>Total</u>	Officer	
Authorized	<u>111</u>	<u>9</u>	<u>101</u>	<u>1</u>	3683	<u>969</u>	<u>2714</u>
Actual	<u>116</u>	<u>10</u>	<u>105</u>	<u>1</u>	3125	932	<u>2193</u>
12. Reserve Unit D	ata						
						Strengt	h
<u>Unit Designa</u>	<u>tion</u>				<u>Authori</u>	zed	<u>Actual</u>
See attac	:hed.						
13. Major Equipme	ent and Airci	raft					
<u>Type</u>					<u>Authori</u>	zed	<u>Actual</u>
MIAI TANK					8		0
FIVE TON LVS AND T					28 2		19 2
TANK REFU					9		1
M60 BRIDG		)			6		1
HMMWV					64		26
WRECKER TRAILERS					6 41		1 15

1. Component NAVY	FY 1999 GUARD AND RESERVE MILITARY CONSTRUCTION	2. Date
	.ocation/UIC: N62106 MARINE CORPS RESERVE READINESS CENTER, SAN DIEGO,	4. Area Constr Cost Index 1.16
***	9	6 6 3 6 4 1 2 1

STRENGTH

UNIT DESIGNATION	STRENGTH AUTHORIZED	ACTUAL
	TIC THORIEDD	HETCHE
H&S CO, 4 <sup>TH</sup> TANK BN	297	220
CO A 4 <sup>TH</sup> TANK BN	85	78
14 <sup>TH</sup> CIT	16	11
SS CO A. 4 <sup>TH</sup> MED BN	17	12
H&S CO. 4 <sup>TH</sup> MED BN	74	74
DET 1 MED LOG LSSO DET. H&S BN	6 1	6 1
NR COMSUBRON 11 119	17	15
NR AS-37 DIXON DET 3719	31	20
NR SUBBASE SDIEGO 119	29	28
NR COMSUBPAC DET 219	51	37
NR COMSUBDEVGRU 1 119	13	11
NR AS-41 MCKEE DET 119	31	31
NR MOB TEC UNIT 5 DO 119	21	22
NR MOBDIVSALU 1 DET 419	42	46
NR COMNAVSURFPAC DET 219	21	17
NR ABFC D6 SALTS C119	11	11
NR ABFC D24C BLSS A119	27	23
NR ABFC D2 FDU A119/TKFM NR FLTINFORWARCEN DET 1	23 38	23 28
NR ACU-5 DET 1	17	9
NR COMPHIBGRU 1 DET 319	12	7
NR COMPHIBGRU 3 DET 219	22	20
NR 4MD 4TANK BN	13	9
NR 4 FSSG 4 MG SS CO A	28	29
NR 4 FSSG 4 MB H&S CO	23	18
NR 4 FSSG SUPBN MEDLOG	26	24
NR 4 <sup>TH</sup> FLTSUPPSERGRU4 DET 4	16	15
NR SEAL TEAM ONE	50	39
NR NAVSPECWARCOM	25	21
NR SPECIAL BOAT UNIT 12	57	42
NR SEAL TEAM FIVE MUIWU 107	50 65	38 58
MIUWU 106	64	56
NR NAVSPECWARGRU 1 DET 119	73	45
COMNAVIUWGRU ONE	65	49
EODMU SEVEN	112	86
NR EOD GRUP 1	10	8
NR SEAL TEAM THREE	50	42
NR MOBASCONTGRP 1911	2	3
USS WADSWORTH FFG-9	47	40
USS GEORGE PHILIP FFG-12	49	47
USS SIDES FFG-14	47	41
USS L.B. PULLER FFG-23	48 49	36
USS JOHN A. MOORE FFG-19 USS MAHLON S. TISDALE FFG-27	43	45 39
CBMU 303	325	1
CBMU 303 DET A	1	149
NR SPECBOATRON ONE	22	20
NR COMSCROK 119	33	15
NR MSCO SAN DIEGO 119	23	27
NR NCSO PACIFIC 219	31	25
NR SIMA SDGO 819	41	49
NR SIMA SDGO COORD 519	52	54
NR COMNAVBASE SDIEGO 1902	11	9
NR CNCWU 110	32	23
NR NAVSTA SD SECURITY 1901 NR VOLTRAUNIT 1911	41 0	2 121
NR VOLTRAUNTI 1911 NR PHD NSWC DET 219	24	21
NR NAVSEADET 419	12	11
NR NAVSES 219	14	14
NR NAVSEA INDUST MOB 319	5	5
NR SUPSHIP 919	8	8
NR NCTAMS EASTERN PC 319	39	29

	STRENGTH	
<u>UNIT DESIGNATION</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
NR PERSOMOBTM 2619	26	24
NR NH SDIEGO 119	322	366
NR NDCL SAN DIEGO 219	118	50
NR NH SDGO P1942	35	78
NR DEFDISTREGWEST DET B119	29	29
NR FISC WEST 119	54	51
NR CONTCEN SINGAPORE 119	25	23
FISC WEST DET 519	9	8
NR VTU SUPPLY 1915	0	9
NR LSO SOUTHWEST 119	16	14
NR ONR SCI&TEC 719	12	11
NR NAVBCSTSVC FSD 119	10	8
NR PUB AFFCEN SDIEGO D 119	15	12
NR JTFCEM B PACOM	9	3
NR OICC PAC	92	12
NR EFD PAC	4	0
NR EEU PAC	32	8
NR NISE WEST 619	28	22
NR NCCOSC RDT&E DIV 119	23	23
NR NAVMAASSO DETPAC SD 219	14	16
NR SURFPAC REL 122	5	0
NR VTU (LAW) 1901	0	15
NR VTU PAO 1942	0	4
NR FLT TRA CEN SDIEGO	21	22
NR TACTRAGUPAC 119	31	29
NR AFLOAT TRA PAC HQ 419	10	15
NR CHINHAE SECURITY	25	30
NR CFA CHINHAE HQ	35	19
NR CPACFLT DET 719	6	20
NR COMTHIRDFLT DET 119	25	15
NR LTF PACIFIC 219	26	23
NRSE USNA INFO RC 19	0	0
NRSE CRUITCOM ASST SDIEGO	0	2
NRSE SEA CADET SAN DIEGO	0	0
NRSE SPEC OFF STU SDIEGO	0	0
NRSE SEA POWER SAN DIEGO	0	0
NRSE DENT STU SAN DIEGO	0	0
MCR H&S CO. 4 <sup>TH</sup> TANK BN	297	220
MCR CO A., 4 <sup>TH</sup> TANK BN	85	78
MCR 14 <sup>TH</sup> CIT	16	11
MCR SS CO A. 4 <sup>TH</sup> MED BN	17	12
MCR H&S CO. 4 <sup>TH</sup> MED BN	74	74
MCR LSSO DET, H&S BN	6	6
MCR LSSO DET. H&S BN	1 3683	1 3125

3125

1. Component 2. Date FY 1999 MILITARY CONSTRUCTION PROGRAM 02/07/97 NAVY 3. Installation and Location/UIC: N62106 4. Project Title NAVAL AND MARINE CORPS RESERVE RESERVE CENTER ADDITION READINESS CENTER, SAN DIEGO, CALIFORNIA 5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000) 0505096N 171.15 P-121 1,380

9.	COST	EST	ľIMA	TES

2. COST ESTIMA	LEG			
Item	U/M	Quantity	Unit Cost	Cost (\$000)
MIUW UNIT FACILITY	M2	744	_	1,090
BUILDING	M2	469	1,347.00	(630)
VEHICLE MAINTENANCE SHOP	M2	275	1,658.00	(460)
SUPPORTING FACILITIES	-	_	_	120
SPECIAL CONSTRUCTION FEATURES	LS	_	_	(10)
ELECTRICAL AND MECHANICAL UTILITIES	LS	_	_	(60)
PAVING AND SITE IMPROVEMENTS	LS	_	_	(50)
SUBTOTAL	_	_	_	1,210
CONTINGENCY (5.0%)	_	-	-	60
TOTAL CONTRACT COST	-	-	-	1,270
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	-	-	110
TOTAL REQUEST	-	_	-	1,380
EQUIPMENT FROM OTHER APPROPRIATIONS	-	_	(NON-ADD)	(0)

#### 10. Description of Proposed Construction

One-story building, concrete foundation and floors, metal stud framing, textured concrete load bearing walls, polyurethane foam roof, fire protection system, air conditioning, oil water separator, surveillance van operational pad; vehicle maintenance facility, administration, shop, storage, and locker spaces, information systems, technical operating manuals, utilities, paving and site improvements.

744 M2. Adequate: 6,055 M2. Substandard: (0) M2. 11. Requirement:

#### PROJECT:

Construct an addition to Naval Reserve Center San Diego to support a Mobile Inshore Undersea Warfare Unit (MIUWU). (Current mission)

#### REOUIREMENT:

Adequate and properly-configured facilities for MIUWU training, administration, operations, equipment storage, and vehicle maintenance.

#### CURRENT SITUATION:

The MIUWU occupies converted classroom spaces at this center and lacks adequate space to store equipment. This requires them to store a portion of their equipment at a remote location from the center, which is operationally inefficient. In addition, the MIUWU lacks a vehicle maintenance facility. This center overall has less than 53 percent of its requirement for classroom space. There are no other facilities available to meet either of these needs.

#### IMPACT IF NOT PROVIDED:

Without this project, the MIUWU will continue to operate out of cramped, inadequate spaces, resulting in degradation of training effectiveness, readiness, and morale

1. Component NAVY	FY 1999 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/97
3. Installation and L	ocation/UIC: N62106	
NAVAL AND MAR	INE CORPS RESERVE READINESS CENTER, SAN DIEGO, CALIFO	RNIA
4. Project Title		7. Project Number
RESERVE CENTER	R ADDITION	P-121
(continued)		
12. Supplemental I	Data:	
develop pro	timated Design Data: (Parametric estimates have been us oject costs. Project design conforms to Part II of Mil 190, Facility Planning and Design guide)	
(B) (C) (D)	Date Design Started	97
	sis: Standard or Definitive Design: NO Where Design Was Most Recently Used: N/A	
(A) (B) (C) (D)	All Other Design Costs	(80) (40) (20 (10)
(4) Cor	nstruction Start	98
	ipment associated with this project which will be proviopriations: NONE.	.ded from

Installation POC: LT JOHN SASSER, Phone: (619) 532-1854

1. Component NAVY				O AND RESI			2. Date
3. Installation and L MARINE CORE			FORT DEVENS	S, MASSACHUS	EETTS		4. Area Constr Cost Index 1.34
5. Frequency and T	ype of Instal	lation:					
Five days a year (rese			y), plus on	e weekend pe	er month and	two we	eek per
6. Other Active/Gua	ard/Reserve	Installations wi	thin 25 Mile Rac	dius:			
None.							
7. Projects Requeste	ed In This Pi	ogram:			-		
Category Code	1	Project Title		Scope	Cost (\$000)	E Star	Design Status t Complete
· <del></del>		ter Improv	ements	941 M2		5-9	
8. State Reserve Fo	rces Facilitie	es Board Recon	nmendation:				
vote befor approval	re the bo is expect	pard at the		bring this ppossible dat	project to a te. Board		(Date)
9. Land Acquisition	Required:						0
None.	d In Mant Ca	V					(Number of Acres)
10. Projects Planne	a in Next Fo				777		
<u>Project No.</u> None		<u>Title</u>			<u>FY</u>		
11. Personnel Stren	gth As Of:						
	<u>Total</u>	Officer	Enlisted	<u>Civilian</u>	Gu <u>Total</u>	ard/Rese Officer	
Authorized	10	<u>1</u>	<u>9</u>	<u>0</u>	76	3	73
Actual	3	<u>2</u>	11	0	77	4	73
12. Reserve Unit D	ata					~	
<u>Unit Designat</u>	ion				Authorized	Strengt	<u>Actual</u>
ORD MAINT MAINT BN,	CO (-),				76	_	77
13. Major Equipme	nt and Airer	oft					
3 1 1	iit and Airci	art			Authorizad	1	A atual
<u>Type</u>					Authorized	1	Actual
VAN M813A1					1 1		1 1
M1038					1		1
M998					1		1
M1010 M149					1 1		1 1
M353					1		1
MEP 016					1		1
MEP 5					4		4
ООС 353 Р В 1951					1 1		1 1
2 1751					_		<del>-</del>

. Component NAVY	FY 1999 GUARD AND RESERVE MILITARY CONSTRUCTION		2. Date
Installation and Lo	4. Area Constr Cost Index 1.34		
AIR COWD SKID ASSY MC 4000 M 1008		2 2 1 1	2 2 1 1

1. Component NAVY	FY 1	2. Date 02/07/97					
3. Installation and Location/UIC: M45265 4. Project Title							
FORT DEVENS MASSACHUSETTS				RESERVE CENTER IMPROVEMENTS			
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$000)		
0706496	M	171.15	P-477		P-477 696		

#### 9. COST ESTIMATES

2. COST ESTIMA	ILO			
Item	U/M	Quantity	Unit Cost	Cost (\$000)
RESERVE CENTER IMPROVEMENTS	M2	941	-	590
RENOVATIONS BUILDING 685	M2	588	646.00	(380)
RENOVATIONS BUILDING 613	M2	167	538.00	(90)
RENOVATIONS BUILDING 685	M2	186	646.00	(120)
SUPPORTING FACILITIES	_	_	-	40
SPECIAL CONSTRUCTION FEATURES	LS	_	_	(30)
DEMOLITION	LS	-	-	(10)
SUBTOTAL	_	_	_	630
CONTINGENCY (5.0%)	_	-	-	30
TOTAL CONTRACT COST	_	-	-	660
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	_	-	36
TOTAL REQUEST	-	-	-	696
EQUIPMENT FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)

#### 10. Description of Proposed Construction

Replace existing vinyl asbestos floor with vinyl composite floor tile in three buildings; provide an armory with office, weapons repair area, repaired weapons shipping/receiving/storage area, optical equipment storage area, class five-vault door with daygate, and heating/ventillation/air conditioning systems; construct new walls, paint interior walls, replace old/damage suspended ceiling systems, and reconfigure lighting schemes to match new floor plans; provide a dust control area with laser light container for optical equipment testing and repair, utilities, and demolition.

11. Requirement: 941 M2. Adequate: 0 M2. Substandard: (0) M2.

#### PROJECT:

Renovates three buildings for use as a Marine Corps Reserve Center to support the requirements of the Ordnance Maintenance Control Team, Ordnance Maintenance Company. (Current mission.)

#### **REQUIREMENT:**

Adequate and properly-configured facility to provide a Marine Corps Reserve Ordnance Maintenance Company in the Fort Devens area.

#### CURRENT SITUATION:

This unit is located in facilities which are to be closed as a result of BRAC closure of NMCRC Lawrence not later than Sep 1999.

#### IMPACT IF NOT PROVIDED:

This unit will remain in current facilities until eviction in Fiscal Year 1999, at which time the unit will face disestablishment because of the lack of facilities.

1. Component NAVY	FY 1999 MILITARY CONSTRUCTION PROGRAM	М	2. Date 02/07/97
3. Installation and L FORT DEVENS M	ocation/UIC: M45265 MASSACHUSETTS		
4. Project Title		7.	Project Number
RESERVE CENTE	R IMPROVEMENTS		P-477
( continued)			
12. Supplemental l	Data:		
develop pro	timated Design Data: (Parametric estimates have been oject costs. Project design conforms to Part II of M $190$ , Facility Planning and Design guide)		
(B) (C) (D)	Date Design Started	01/98	
	sis: Standard or Definitive Design: NO Where Design Was Most Recently Used: N/A		
(A) (B) (C) (D)	tal Cost (C) = (A) + (B) Or (D) + (E):  Production of Plans and Specifications  All Other Design Costs	(40) (20) 60 (60)	)
(4) Cor	nstruction Start	)1/99	
	ipment associated with this project which will be propriations: NONE.	ovideo	1 from

Installation POC: MR. Carter Hunt, Phone: (508) 796-3293

1. Component							2. Date
1. Component NAVY		FY 19	99 GUARI	D AND RESE	RVE		2. Date
NAVI		MII	LITARY CO	ONSTRUCTIO	ON		
3. Installation and L	ocation/UI	C: M67254					4. Area Constr
MARINE CORE	PS AIR R	ESERVE TRAI	NING DETAC	HMENT, WESTOV	ER.		Cost Index
MASSACHUSET				,			1.34
5. Frequency and T							
Five days per year (:			ıty), plus	one weekend p	er month	and two	weeks
6. Other Active/Gua	ard/Reserve	e Installations wi	thin 25 Mile Ra	dius:			
None.							
7. Projects Requeste	ed In This	Program:					
Category		D		G	Cost		esign Status
<u>Code</u> 171.15 Buil	lalina Da	Project Title		Scope	<u>(\$000)</u>	Start	
8. State Reserve Fo		enovation	mendation:	4352 M2	4,090	3-97	8-98
	ices raciii	ies Board Recoil	inicidation.				MAY 1996
Approved.  9. Land Acquisition	Required:						(Date)
None.	. rrequireu.						0 Number of Acres)
10. Projects Planne	d In Next F	our Years:				(.	Number of Acres)
Project No.		Title			FY		
None		Title			<u>11 1</u>		
rvone							
11. Personnel Stren	gth As Of:						
						Guard/Rese	
	<u>Total</u>	<u>Officer</u>	<u>Enlisted</u>	<u>Civilian</u>	<u>Total</u>	<u>Officer</u>	<u>Enlisted</u>
Authorized	<u>57</u>	<u>5</u>	<u>52</u>	<u>0</u>	<u>277</u>	<u>32</u>	<u>245</u>
Actual	<u>52</u>	<u>5</u>	<u>47</u>	<u>0</u>	<u>324</u>	<u>31</u>	<u>293</u>
12. Reserve Unit D	ata						
				_		Strengtl	1
Unit Designat	ion				<u>Authori</u>	zed	<u>Actual</u>
MASS-6-(-					99		124
MW55-474	DET B				178		200
13. Major Equipme	nt and Airc	raft					
<u>Type</u>					Authori	zed	Actual
BUCKET/SC	OOP				2		2
CRANE					1		1
POWER SET					3		3
FORK LIFT GENERATOR					4 17		4 17
GRADER					2		2
TRAILER					8		8
TRUCK TRUCK UTI	T.TTY				22 3		22 3
TRUCK WRE					1		1

1. Component 2. Date FY 1999 MILITARY CONSTRUCTION PROGRAM 02/07/97 NAVY 3. Installation and Location/UIC: M67254 4. Project Title MARINE CORPS AIR RESERVE TRAINING DETACH BUILDING RENOVATION WESTOVER, MASSACHUSETTS 5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000) 0206496M 171.15 P - 4764,090

9. COST ESTIMATES									
	Item	U/M	Quantity	Unit Cost	Cost (\$000)				
BUILDING RENOVATION		M2	4,352	807.00	3,510				
SUPPORTING FACILITIES		_	-	-	170				
ELECTRICAL UTILITIES	5	LS	-	_	(50)				
MECHANICAL UTILITIES	5	LS	-	_	(50)				
PAVING AND SITE IMPE	ROVEMENTS	LS	-	-	(70)				
SUBTOTAL		_	-	_	3,680				
CONTINGENCY (5.0%)		_	-	-	180				
TOTAL CONTRACT COST		-	-	-	3,860				
SUPERVISION, INSPECTION	ON, & OVERHEAD (6.0%)	-	-	-	230				
TOTAL REQUEST	_	-	-	4,090					
EQUIPMENT FROM OTHER A	APPROPRIATIONS	_	-	(NON-ADD)	(0)				

#### 10. Description of Proposed Construction

Renovations to include new roofing, walls, doors and frames, windows, floors, ceiling systems, lighting systems, electrical systems, and mechanical systems; fire protection and security systems; paving and site improvements.

11. Requirement: 4,352 M2. Adequate: 0 M2. Substandard: (4,352) M2.

#### PROJECT:

Renovates an existing building to house a Marine Corps Reserve Training Center. (Current mission.)

#### REQUIREMENT:

Adequate facility to support the Marine Corps Reserve units leaving the Naval Air Station, South Weymouth, which is being closed as a result of base closure and realignment actions.

#### CURRENT SITUATION:

Because of base closure and realignment actions, Marine Reserve tenants on-board NAS South Weymouth must vacate the facility by September of 1997. The Marine Reserve units at South Weymouth will not be disestablished and must relocate to adequate facilities within the region.

#### IMPACT IF NOT PROVIDED:

Without this project, the Marine Reserve units will not be able to comply with the Navy's September 1997 closure date for South Weymouth.

#### 12. Supplemental Data:

A. Estimated Design Data: (Parametric estimates have been used to develop project costs. Project design conforms to Part II of Military Handbook 1190, Facility Planning and Design guide)

#### (1) Status:

1. Component NAVY	FY 1999 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/97
3. Installation and L	ocation/UIC: M67254	<u> </u>
MARINE CORPS .	AIR RESERVE TRAINING DETACH WESTOVER, MASSACHUSETTS	
4. Project Title		7. Project Number
BUILDING RENO	VATION	P-476
( continued)		
(C) (D)		
	sis: Standard or Definitive Design: NO Where Design Was Most Recently Used:	
(A) (B) (C) (D)	All Other Design Costs	50) 20) 70 30) 40)
(4) Coi	nstruction Start	98
_	ipment associated with this project which will be provi	ded from

Installation POC: MR. LEROY CLINK, Phone: (413) 557-3813

1. Component							2. Date
1. Component NAVY				D AND RESE			2. Date
	MILITARY CONSTRUCTION						
3. Installation and L	ocation/UI	C: N30531					4. Area Constr
NAVAL RESEF	RVE REAI	DINESS COMMA	AND, MINNEA	POLIS, MINNES	OTA		Cost Index 1.37
							1.37
5. Frequency and T			11				
		plus one w					
6. Other Active/Gua	ard/Reserv	e Installations wi	thin 25 Mile Ra	dius:			
Two Army Re		Centers onal Guard :	Rage				
		al Guard Ar					
7. Projects Requesto	ed In This	Program:					
Category <u>Code</u>		Project Title		Scope	Cost (\$000)	I Sta	Design Status rt Complete
	inistrat	tive Headqu	arters	1,641 M2	3,500		
Buil	lding						
8. State Reserve Fo	rces Facilit	ties Board Recon	nmendation:				OCT 1995
		lateral con	struction.			_	(Date)
9. Land Acquisition	Required:						0
None.  10. Projects Planned	d In Nave I	Zova Voosa					(Number of Acres)
	u in Next F				F. 7.		
<u>Project No.</u> None		<u>Title</u>			<u>FY</u>		
None							
11. Personnel Stren	gth As Of:						
						Guard/Res	
	<u>Total</u>	<u>Officer</u>	<u>Enlisted</u>	<u>Civilian</u>	<u>Total</u>	Office	
Authorized	<u>49</u>	<u>10</u>	<u>27</u>	<u>12</u>	<u>52</u>	<u>27</u>	<u>25</u>
Actual	43	<u>10</u>	<u>25</u>	<u>8</u>	118	41	<u>77</u>
12. Reserve Unit Da	ata						
						Streng	rth
<u>Unit Designat</u>	ion			<del>-</del>	Author		Actual
NR MOBASE	CONTRU	1600			0		0
NR NLO DE		1.6			6		9
NAVRESRED NR FH 500					24 22		25 22
NRSE USNA					0	•	1
NRSE CRUI					0		2
					0		
					0		
NRSE SPEC OFF STU RC 16 0					2		
NRSE DENTAL STUDENT RC 16 0 RECORDS REVIEW RC 16 0					0		
PRE ACTDU					0		57 0
FRE ACIDO							<u> </u>
13. Major Equipme	nt and Airc	eraft					
<u>Type</u>					Author	rized	<u>Actual</u>
MINI VAN					1		1

. Component NAVY	FY 1999 GUARD AND R MILITARY CONSTRU		2. Date
Installation and Lo	4. Area Constr Cost Index 1.37		
15 PASSENG SEDAN	GER VAN	1 1	1 1
2222		_	_

1. Component NAVY	<b>FY</b> 1	2. Date 02/07/97					
3. Installation and Location/UIC: N30531 4. Project Title							
NAVAL RESERVE READINESS COMMAND, MINNEAPOLIS, MINNESOTA				ADMINISTRATIVE HEADQUARTERS BUILDING			
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$000)		
0505196	N	610.10	P-073		3,5	500	

#### 9. COST ESTIMATES

7. COST ESTIMA	120			
Item	U/M	Quantity	Unit Cost	Cost (\$000)
ADMINISTRATIVE HEADQUARTERS BUILDING	M2	1,641	-	2,630
BUILDING	M2	1,530	1,578.00	(2,410)
FLAMMABLE STORAGE FACILITY	M2	111	1,979.00	(220)
SUPPORTING FACILITIES	-	_	-	510
ELECTRICAL UTILITIES	LS	_	-	(90)
MECHANICAL UTILITIES	LS	_	-	(110)
PAVING AND SITE IMPROVEMENTS	LS	_	_	(310)
SUBTOTAL	-	-	_	3,140
CONTINGENCY (5.0%)	-	_	-	160
TOTAL CONTEDACT COCT				2 200
TOTAL CONTRACT COST	_	_	_	3,300
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	_	_	_	200
TOTAL REQUEST		_	_	3,500
EOUIPMENT FROM OTHER APPROPRIATIONS		_	(NON-ADD)	(0)
EQUIPMENT FROM OTHER APPROPRIATIONS		_	(INOIN-ADD)	
	1			

#### 10. Description of Proposed Construction

Two-story, steel-frame building, reinforced concrete and masonry walls, concrete spread footings, EPDM roof system over corrugated metal roof deck over lightweight concrete base and tapered insulation; administrative, toilets and shower/locker rooms, mechanical and janitorial space; parking garage, utilities, paving, and site improvements.

 11. Requirement:
 1.641 M2.
 Adequate:
 0 M2.
 Substandard:
 (0) M2.

#### PROJECT:

Provides a modern, fire resistant, and energy efficient administrative headquarters building. (Current mission.)

#### REQUIREMENT:

Adequate and properly-configured facilities for the Naval Reserve Readiness Command (NAVRESREDCOM) 16, which is responsible for the mobilization readiness of 21 Naval Reserve Centers located in ten midwestern states.

#### CURRENT SITUATION:

NAVRESREDCOM 16 operates out of a facility permitted from the Air Force at the Twin Cities Air Force Reserve Base in Minneapolis. This facility is only available on a year-to-year basis since it is programmed for future Air Force requirements. The Air Force is making a 1.79- acre site available for this project.

#### IMPACT IF NOT PROVIDED:

IAW the current agreement with the Air Force, NAVRESREDCOM 16 will be forced to move to a leased facility costing 68 percent more than this proposed project.

1. Component NAVY	FY 1999 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/97
3. Installation and L	ocation/UIC: N30531	-
NAVAL RESERVE	READINESS COMMAND, MINNEAPOLIS, MINNESOTA	
4. Project Title		7. Project Number
ADMINISTRATIV	E HEADQUARTERS BUILDING	P-073
( continued)		
12. Supplemental I	Data:	
develop pro	timated Design Data: (Parametric estimates have been us oject costs. Project design conforms to Part II of Mil 190, Facility Planning and Design guide)	
(B) (C) (D)	Date Design Started	98
	sis: Standard or Definitive Design: NO Where Design Was Most Recently Used:	
(A) (B) (C) (D)	All Other Design Costs	200) L50) 350 350) 320)
(4) Cor	nstruction Start	98
	ipment associated with this project which will be proviopriations: NONE.	.ded from

Installation POC: LCDR STEVE MILLS, Phone: (847) 688-3767

1. Component		FV 10	000 CHARI	O AND RESE	RVE		2. Date		
NAVY				ONSTRUCTI					
3. Installation and Location/UIC: N62126  4. Area Constr Cost Index									
NAVAL AND N UTAH	NAVAL AND MARINE CORPS RESERVE READINESS CENTER, SALT LAKE CITY, UTAH  1.03								
5. Frequency and T	ype of Insta	allation:							
Five days	a week,	plus three	weekends a	month.					
6. Other Active/Gu	ard/Reserve	Installations wi	thin 25 Mile Rad	dius:					
One Army Na Three Army One Air Na One Armed	Reserve tional (	e Centers	ter						
7. Projects Request	ed In This I	Program:							
Category					Cost		Design Status		
<u>Code</u>		Project Title		Scope	<u>(\$000)</u>		-		
171.15 Researce Fo		ics Poord Pager		622 M2	1,40	00 7-9	7 7–98		
							OCT 1995		
9. Land Acquisition		nt construct	LIOII.				(Date)		
None.	•					_	(Number of Acres)		
10. Projects Planne	d In Next F	our Years:					(Trumber of Trefes)		
<u>Project No.</u>		<u>Title</u>			<u>FY</u>				
None									
11. Personnel Stren	gth As Of:								
	<u>Total</u>	Officer	<u>Enlisted</u>	Civilian	<u>Total</u>	Guard/Resonant Guard/	01 / 0		
Authorized	<u>35</u>	<u>4</u>	30	<u>1</u>	<u>429</u>	<u>51</u>	<u>378</u>		
Actual	<u>44</u>	$\frac{4}{}$	<u>39</u>	<u>1</u>	<u>650</u>	<u>87</u>	<u>563</u>		
12. Reserve Unit D	ata						_		
Unit Designat	ion_				Autho	Streng orized	th Actual		
NR AS-41 CARGO HDB 4MD 4 LAI NR MOBASC NMCB 17 D NR VOLTRA NR WPNSTA NCTAMSWPA NR SACLAN NR NDCL S NR FH 500 NR FH 500 NR DEFDIS NR DCST D NR FLTSUP NR CPAFLT	N 3 DET C ONTGRP ET 0417 UNIT 200 CONCORD C 120 T DET 1: AN FRAN CBTZ-9 CBTZ-9 TREGWES' RT ONE TRA 2820 REA DET	B 320 2007 07 D 2320 20 CISCO 520 D P2265 DET W F DET B420			3 2 ( 2 3 1 ! 2 3 4	7 4 0 0 1 1 7 4 5 2 2 8 0 0 4 5 5	42 38 16 0 86 13 28 15 14 6 16 38 28 25 3 29 1		

1. Component NAVY	2. Date					
3. Installation and Location/UIC: N62126  NAVAL AND MARINE CORPS RESERVE READINESS CENTER, SALT LAKE CITY, UTAH						
NR MOBASCONT NMCB 17 DEC NR AD-42 DET NR VOLTRAUNI NR WPNSTA CO MCR H&S DET MCR COF DET	1017 18 T 2004 NCORD 2420 2/23	0 1 45 0 24 1 89	0 47 54 4 55 1 91			
13. Major Equipment an  Type  HMWWV  VAN  SUBURBAN  SEDAN	d Aircraft	Authorized 3 2 1 1	Actual 3 2 1 1			

1. Component 2. Date FY 1999 MILITARY CONSTRUCTION PROGRAM 02/07/97 NAVY 3. Installation and Location/UIC: N62126 4. Project Title NAVAL AND MARINE CORPS RESERVE RESERVE CENTER ADDITION READINESS CENTER, SALT LAKE CITY, UTAH 5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000) P-133 0505096N 171.15 1,400

9. COST ESTIMATES								
Item	U/M	Quantity	Unit Cost	Cost (\$000)				
RESERVE CENTER ADDITION	M2	622	1,181.00	730				
SUPPORTING FACILITIES	_	_	-	530				
SPECIAL CONSTRUCTION FEATURES	LS	_	-	(250)				
UTILITIES	LS	_	-	(170)				
PAVING AND SITE IMPROVEMENT	LS	_	-	(110)				
SUBTOTAL	_	_	_	1,260				
CONTINGENCY (5.0%)	_	_	_	60				
TOTAL CONTRACT COST	_	_	_	1,320				
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	_	-	-	80				
TOTAL REQUEST	_	-	-	1,400				
EQUIPMENT FROM OTHER APPROPRIATIONS	_	-	(NON-ADD)	(0)				

#### 10. Description of Proposed Construction

One-story, steel-frame building addition, concrete masonry exterior walls, standing seam metal roof, concrete spread footings, concrete slab on grade, integrated building systems and compatible building materials, fire protection and air conditioning systems, technical operating manuals, information systems, utilities, paving and site improvements.

11. Requirement: 622 M2. Adequate: 3,587 M2. Substandard: (0) M2.

PROJECT:

Constructs a building addition. (Current mission.)

#### **REQUIREMENT:**

Adequate and properly-configured facilities for reserve training, recruiting and administration of Naval and Marine Corps Reserve units. This requirement is based on the projected manning of the reserve center after Naval Reserve Center Ogden closes and the units are relocated to Salt Lake City.

#### CURRENT SITUATION:

The reserve center operates out of a facility having less than 80 percent of the supportable requirement for the projected manning. Serious deficiencies exist in locker rooms, female restrooms, and unit administrative spaces. There are no other adequate facilities available to support the Naval Reserve units in the Salt Lake City area.

#### IMPACT IF NOT PROVIDED:

Without this project, reservists will continue to operate out of cramped, inadequate quarters, resulting in poor recruiting, retention, training, and low operational efficiency. The acute lack of female restrooms and lockers will continue.

1. Component NAVY	FY 1999 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/97
3. Installation and Lo	ocation/UIC: N62126	<b>'</b>
NAVAL AND MAR	INE CORPS RESERVE READINESS CENTER, SALT LAKE CITY, U.	ГАН
4. Project Title		7. Project Number
RESERVE CENTER	RADDITION	P-133
(continued)		
12. Supplemental I	Data:	
develop pro	timated Design Data: (Parametric estimates have been us oject costs. Project design conforms to Part II of Mil 190, Facility Planning and Design guide)	
(B) (C) (D)	Date Design Started	97
	sis: Standard or Definitive Design: NO Where Design Was Most Recently Used:	
(A) (B) (C) (D)	All Other Design Costs	80) 40) 20 10)
(4) Cor	nstruction Start	98
	ipment associated with this project which will be proviopriations: NONE.	ded from

Installation POC: CAPT. NAGLE, Phone: (801) 833-3631

1. Component		FY 19	 999 GUARI	D AND RESE	RVE		2. Date
NAVY				ONSTRUCTION OF THE PROPERTY OF			
3. Installation and I	_ocation/UI	C: N63102					4. Area Constr
NAVAL AIR I	RESERVE	CENTER, NOR	RFOLK, VIRG	INIA			Cost Index 0.92
5. Frequency and T	Type of Inst	allation:					
		plus two di	rill weeken	ds a month.			
6. Other Active/Guard/Reserve Installations within 25 Mile Radius:  Two Navy One Marine Corps One Air Force Three Army							
7. Projects Request	ed In This	Program:					
Category		Desirat Title		Caama	Cost		Design Status
<u>Code</u> 211.06 Han	gar Alt	<u>Project Title</u> eration/Repa	air	<u>Scope</u> 1332 M2	( <u>\$000)</u> 1,530	<u>Star</u> 6-9	
8. State Reserve Fo					<u> </u>		14 JUL 95
		struction.				_	(Date)
9. Land Acquisition	a Required:	1				_	0
None.	t I. Moret I	7					(Number of Acres)
10. Projects Planne					F777		
<u>Project No.</u> None		<u>Title</u>			<u>FY</u>		
11. Personnel Stren	igth As Of:	_	_	_	_	_	
	Total	Officer	Enlisted	Civilian	G Total	Guard/Rese Officer	
Authorized	690	<u>Officer</u> 80	610	<u>Civilian</u> 23	<u>10tar</u> 1987	530	<u>Emisted</u> 1457
Actual	610	70	540	23 22	1421	482	939
Actual	010	70	<u>540</u>	<u>22</u>	1421	402	<u>939</u>
12. Reserve Unit D	ata						
<u>Unit Designa</u>	4: an			-	Authoriza	Strengt	
					Authorize	<u>20</u>	<u>Actual</u>
See Attac							
13. Major Equipme	ent and Airc	eraft					
<u>Type</u>					Authorize	<u>ed</u>	<u>Actual</u>
HH-60H					8		8
CH-46 FA-18A					13 10		13 10
FA-18B					2		2
C9B E2C					4 4		4 4
HZC					1		•

#### Naval Air Reserve Norfolk, VA

		Strength		
Unit Designation		Authorized	Actual	
CARAEWRON 78		119	110	
FITRON COMP 12		158	109	
HELO COMSUPSPEC 4		141	117	
HELMINRON 14		128	93	
FLELOGSUPPRON 56		197	140	
NR CVN 73 0286		115	19	
NR NAVAIREAST 0286		34	25	
NR CVN 73 0186		85	45	
NR NAS OCEANA 0186		61	43	
NR NAVSAFECEN 0186		48	2	
NR TACGRU 2 286		35	25	
NR TACRON 2286		95	45	
NR AIC 1886		48	46	
NR AIC 0486		59	54	
NR NMITC 0186		39	32	
NR NMORA NFLK 2186		34	24	
NR AIC 1986		45	36	
NR NAVAIRLANT 1086		25	21	
NR TACRON 2186		91	45	
NR NADEP 0386		22	15	
NR NCIS 0986		13	12	
NR NAS NORVA 2186		108	69	
NR SLANT INTL 0186		10	10	
NR RESPATWNGLT 0186		66	39	
NR LNTFLTIMAGU 0186		45	27	
NR SG NORFOLK		17	16	
NR SG GREENSBORO		30	28	
NR 4MAW MDMG 46DTA		16	14	
NR NALNTOPNTL 0186		38	31	
NR USACOMPSYOPS		28	26	
NR NAS NED/DEN 0186		37	37	
NR RECORDS REVIEW		0	20	
NR VOLTRAUNIT 8686		0	40	
NR VTU ILTELLIGENCE	206	0	16	
	TOTAL	OFFICER	ENLISTED	
AUTHORIZED	1987	530	1457	
ACTUAL	1421	482	939	
MAG-42 "B"	207	33	174	

1. Component NAVY	FY 1	2. Date 02/07/97					
3. Installation and L	lation and Location/UIC: M67655 4. Project Title						
NAVAL WEAPONS STATION, SEAL BEACH, CALIFORNIA				MARINE CORPS RESERVE TRAINING CENTER			
5. Program Element		6. Category Code	7. Project Number 8. Project Cost (\$			00)	
0206496	M	171.15	P-902		P-902 6,104		

9. C	COST	<b>ESTIM</b>	ATES
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7,7000000000000000000000000000000000000				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
HANGAR ALTERATION/REPAIR	M2	1,332	-	1,260
MAINTENANCE AND STORAGE SPACES	M2	356	983.00	(350)
HANGAR ALTERATION	M2	976	932.00	(910)
SUPPORTING FACILITIES	-	_	_	90
UTILITIES, PAVING AND SITE IMPROVEMENTS	LS	_	_	(90)
SUBTOTAL	-	_	_	1,350
CONTINGENCY (5.0%)	-	_	_	70
TOTAL CONTRACT COST	-	-	-	1,420
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	-	-	110
TOTAL REQUEST	-	-	-	1,530
EQUIPMENT FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)

#### 10. Description of Proposed Construction

Renovate west end of hangar to include painting, new floor coverings, furring out of existing walls, refurbish bathrooms, construct mezzanines storage spaces, utilities, paving, and site improvements.

#### 11. Requirement: 1,332 M2. Adequate: 37,204 M2. Substandard: (25,830) M2.

#### PROJECT:

Alteration and repair of maintenance, administration and storage areas in the west end of Hangar 200 to adequately support the maintenance and operation of F-18 aircraft assigned to VFC-12. (Current mission.)

#### REQUIREMENT:

Adequate and properly-configured spaces for the reserve squadron VFC-12 to maintain and operate twelve F-18 aircraft. The addition of VF-2 to the same hangar in FY97 will partially displace VFC-12 which will result in unacceptable operating conditions.

#### CURRENT SITUATION:

VFC-12 shares Hangar 200 with 4 other Navy squadrons. The spaces now occupied are marginally adequate to support the mission which includes providing all "agressor" operations for LANTFLT TACAIR training.

#### IMPACT IF NOT PROVIDED:

Once VF-2 is onboard and operating from Hangar 200, VFC-12 will not be able to provide adequate and timely maintenance for assigned aircraft, which will unacceptably degrade operational readiness.

#### 12. Supplemental Data:

A. Estimated Design Data: (Parametric estimates have been used to develop project costs. Project design conforms to Part II of Military Handbook 1190, Facility Planning and Design guide)



1. Component NAVY	FY 1998 MILITARY CONSTRUCTION PROGRAM	2. Date 02/07/97
3. Installation and I	ocation/UIC: M67655	1
NAVAL WEAPONS	STATION, SEAL BEACH, CALIFORNIA	
4. Project Title		7. Project Number
MARINE CORPS	RESERVE TRAINING CENTER	P-902
(continued)		
(B) (C) (D) (E) (2) Ba (A)	Percent Complete As Of January 1998	97
(A) (B) (C) (D) (E) (4) Co	All Other Design Costs ( Total	

Installation POC: LCDR Tony Pregel, Phone: (310) 626-7291

1. Component NAVY	FY 1	2. Date 02/07/97					
3. Installation and Location/UIC: N64069 4. Project Title							
NAVAL AND MARINE CORPS INSTALLATIONS, VARIOUS LOCATIONS				UNSPECIFIED MINOR CONSTRUCTION			
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$000)		
0505096	N	020.00	P-004		557		
0 COST ESTIMATES							

9. COST ESTIMATES							
Item	U/M	Quantity	Unit Cost	Cost (\$000)			
UNSPECIFIED MINOR CONSTRUCTION	LS	_	_	557			
SUBTOTAL CONTINGENCY (0.0%)	- -	- -	- -	557 0			
TOTAL CONTRACT COST SUPERVISION, INSPECTION, & OVERHEAD (0.0%)	-	- -	- -	557 0			
TOTAL REQUEST EQUIPMENT FROM OTHER APPROPRIATIONS	-	- -	- (NON-ADD)	557 (0)			

#### 10. Description of Proposed Construction

Projects authorized by Title 10 USC 18233a law having an approved cost of \$1,500,000 or less, including construction, alteration, or conversion of permanent or temporary facilities. Total request includes funds for supervision, inspection, and overhead.

11. Requirement: As Required. Adequate: N/A. Substandard: N/A. Title 10 USC 18233a provides authority to the Secretary of Defense and the Secretaries of the Military Departments to acquire, construct, extend, alter or install permanent facilities having an approved cost of \$1,500,000 or less not otherwise authorized by law. Included are those items required for which a need cannot reasonably be foreseen nor justified in time to be included in an annual military construction program, but are so urgently required that financing cannot be deferred until legislation in support of a new program is enacted.

1	2.	S	upp.	lemei	ntal	Ľ	ata:
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NONE.

1. Component NAVY	FY 1	2. Date 02/07/97						
3. Installation and Location/UIC: N64480 4. P					4. Project Title			
NAVAL AND MARINE CORPS INSTALLATIONS VARIOUS LOCATIONS				A & E SERVICES AND CONSTRUCTION DESIGN				
5. Program Element		6. Category Code	7. Project Number		8. Project Cost (\$000)			
0505096	N	010.00	P-432		2,170			
0 COST ESTIMATES								

7. COST ESTIMATES							
Item	U/M	Quantity	Unit Cost	Cost (\$000)			
A&E SERVICES AND CONSTRUCTION DESIGN	LS	-		2,170			
SUBTOTAL CONTINGENCY (0.0%)	- -	- -	- -	2,170			
TOTAL CONTRACT COST SUPERVISION, INSPECTION, & OVERHEAD (0.0%)	- -	- -	- -	2,170 0			

#### 10. Description of Proposed Construction

EQUIPMENT FROM OTHER APPROPRIATIONS

TOTAL REQUEST

Funds to be utilized under Title 10 USC 2807 for architectural and engineering services and construction design in connection with military construction projects including regular program projects, unspecified minor construction, emergency construction, land appraisals, and special projects as directed. Engineering investigations, such as field surveys and foundation exploration, will be undertaken as necessary.

11. Requirement: As Required. Adequate: N/A. Substandard: N/A. All projects in a military construction program presented for approval must be based on sound engineering and the best cost data available. For this reason, design is initiated to establish project estimates in advance of program submittal to the Congress. Based on this preliminary design, final plans and specifications are then prepared. These costs for architectural and engineering services and construction design are not provided for in the construction project cost estimates.

12.	Supp	lemental	Data:
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NONE.

 $(Continued\ On\ DD\ 1391C...)$ 

2,170

(0)

(NON-ADD)